



## DECLARATION AND POWER OF ATTORNEY (POA)

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (If only one name is listed below) or an original, first and joint inventor (If plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### ANTI-REFLECTED HIGH EFFICIENCY LIGHT EMITTING DIODE DEVICE

the specification of which (check one)

- is attached hereto.
- or
- was filed on January 7, 2005 as Application Serial No. \_\_\_\_ or PCT International Application No. and was amended on PCT/KR2005/000035 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT International application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)			PRIORITY CLAIM	
APPN. SERIAL NO.	COUNTRY	DATE FILED (MM/DD/YYYY)	Yes	No
10-2004-0018139	KOREA	March 17, 2004	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

**DEC. AND POA Cont'd**

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

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**POWER OF ATTORNEY**

I hereby appoint the following attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Thomas S. Auchterlonie	Reg. No. 37,275
John A. Castellano	Reg. No. 35,094
Terry L. Clark	Reg. No. 32,644
Donald J. Daley	Reg. No. 34,313
Gary D. Yacura	Reg. No. 36,416

and all individuals assigned to Customer No. 30593.

2009-04-15 10:51 FROM:

TO: 90221868301

P:2

JUN-15-2008 16:49

HARNESS DICKIEY

P.25

Atty. Dkt No.: 8947-000222/US

**DEC. AND POA Cont'd**

**CORRESPONDENCE ADDRESS**

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Harness, Dickey & Pierce, P.L.C., Customer No. 30593, P.O. Box 8910, Reston, Virginia, 20195, (703) 688-8000.

**Full name of sole or first inventor:** Pun-Jae CHOI

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: 512-405, Seocheonmyeon Greenville Apt., Singal-dong, Yongin-si, Gyeonggi-do, Republic of Korea

Citizenship: Republic of Korea

Mailing Address: Same as above

**Full name of second joint inventor:** Jin-Soo PARK

Inventor's signature: \_\_\_\_\_

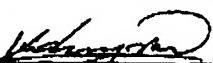
Date: \_\_\_\_\_

Residence: LED production group, LG Innotek, 978-1, Jangdeok-dong, Gwangsan-gu, Gwangju, Republic of Korea

Citizenship: Republic of Korea

Mailing Address: Same as above

**Full name of third joint inventor:** Seong-Han KIM

Inventor's signature: 

Date: 2009. 4. 16

Residence: CTS Inc., 2F., Korea Advanced Nano Fab Center, 906-10 Iul-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea

Citizenship: Republic of Korea

Mailing Address: Same as above

JUN-16-2008 16:50

HARNESS Dickey

P.07

Atty. Dkt. No.: 8947-000222/US

**DEC. AND POA Cont'd**

**Full name of fourth joint inventor:** Myeong-Kook GONG

**Inventor's signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Residence:** 901-2003 LG-XI Apt., 869 Beonji, Sanghyeon-dong, Yongin,  
Gyeonggi-do KOREA

**Citizenship:** Republic of Korea

**Mailing Address:** Same as above

**Full name of fifth joint inventor:** Hyeon-Ryong CHO

**Inventor's signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Residence:** Lumens Co., Ltd., 456 Gomae-dong, Giheung-gu, Yongin-si,  
Gyeonggi-do, Republic of Korea

**Citizenship:** Republic of Korea

**Mailing Address:** Same as above



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Donald J. Daley	Reg. No. 34,313
Gary D. Yacura	Reg. No. 35,416

and all individuals assigned to Customer No. 30593.

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HARNESS DICKEY

P.06

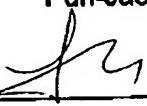
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**DEC. AND POA Cont'd**

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**Full name of sole or first Inventor:** Pun-Jae CHOI

Inventor's signature: 

Date: 2009, 02, 05

Residence: 512-405, Saecheonnyeon Greenville Apt., Singal-dong, Yongin-si, Gyeonggi-do, Republic of Korea

Citizenship: Republic of Korea

Mailing Address: Same as above

**Full name of second joint inventor:** Jin-Soo PARK

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: LED production group, LG Innotek, 978-1, Jangdeok-dong, Gwangsan-gu, Gwangju, Republic of Korea

Citizenship: Republic of Korea

Mailing Address: Same as above

**Full name of third joint inventor:** Seong-Han KIM

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: 204-303 Hansol Apt., Songgang-dong, Yuseong-gu, Daejeon, KOREA

Citizenship: Republic of Korea

Mailing Address: Same as above



JUN-16-2008 16:50

HARNESS DICKIE

P.07

Atty. Dkt. No.: 8947-000222/US

**DEC. AND POA Cont'd**

**Full name of fourth joint inventor:** Myeong-Kook GONG

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: 901-2003 LG-XI Apt., 869 Beonji, Sanghyeon-dong, Yongin,  
Gyeonggi-do KOREA

Citizenship: Republic of Korea

Mailing Address: Same as above

**Full name of fifth joint inventor:** Hyeon-Ryong CHO

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: 523-908 5 Danji Jugong Apt., Maetan 1-dong, Paldal-gu,  
Suwon, Gyeonggi-do KOREA

Citizenship: Republic of Korea

Mailing Address: Same as above



JOH-16-2008 16:49

HARNESS DICKEY

P.84

MAY 12 2009

Atty. Dkt. No.: 8947-000222/US

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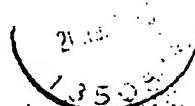
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HARNESS Dickey

P.DC.

Atty. Dkt. No.: 8947-000222/US

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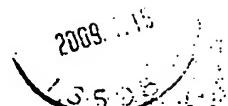
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Donald J. Daley	Reg. No. 34,313
Gary D. Yacura	Reg. No. 35,416

and all individuals assigned to Customer No. 30593.



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HARNESS DICKEY

P.06

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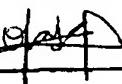
**Date:** \_\_\_\_\_

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**Citizenship:** Republic of Korea

**Mailing Address:** Same as above

**Full name of second joint inventor:** Jin-Soo PARK

**Inventor's signature:** 

**Date:** 2009. 03. 10

**Residence:** LED production group, LG Innotek, 978-1, Jangdeok-dong, Gwangsan-gu, Gwangju, Republic of Korea

**Citizenship:** Republic of Korea

**Mailing Address:** Same as above

**Full name of third joint inventor:** Seong-Han KIM

**Inventor's signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Residence:** 204-303 Hansol Apt., Songgang-dong, Yuseong-gu, Daejeon, KOREA

**Citizenship:** Republic of Korea

**Mailing Address:** Same as above

JUN-16-2008 16:50

HARNESS DICKEY

P.01

Atty. Dkt. No.: 8947-000222/US

**DEC. AND POA Cont'd**

**Full name of fourth joint inventor:** Myeong-Kook GONG

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

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## HORNLESS RICKETY

P. 95

Atty. Dkt. No.: 8947-000222/US

**DEC. AND POA Cont'd**

**Full name of fourth joint inventor:** Myeong-Kook GONG

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Inventor's signature: *R. W. M.*

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HARNESS Dickey

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**Mailing Address:** Same as above

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**Inventor's signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Residence:** 629 Beonji, Deongnim-ri, Jusan-myeon, Buan-gun,  
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**Date:** \_\_\_\_\_

**Residence:** 204-303 Hansol Apt, Songgang-dong, Yuseong-gu,  
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